

Figure 1

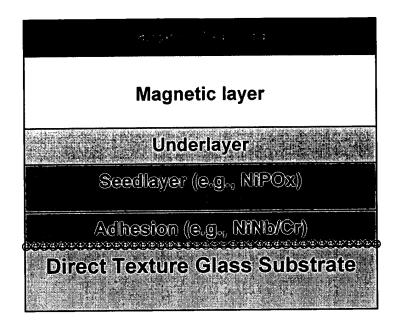


Figure 2

Heater 1  1st Ni- containing Layer Deposition Station  2nd Ni- containing Layer Deposition Station	Oxidation and containing underlayer	Co-alloy magnetic layer	Carbon Deposition
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Figure 3

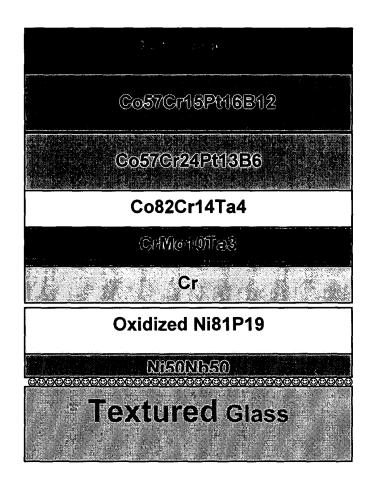


Figure 4: Layer structure to yield optimum Mrt OR

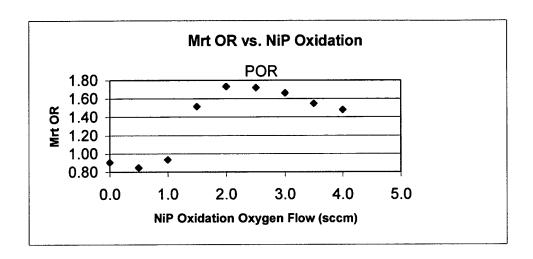


Figure 5

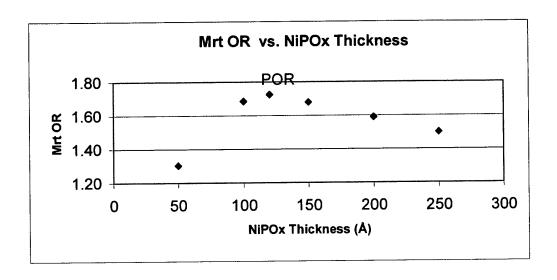


Figure 6

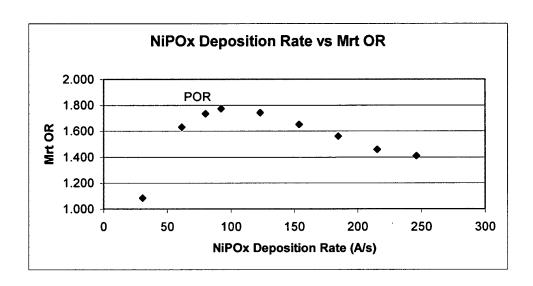


Figure 7

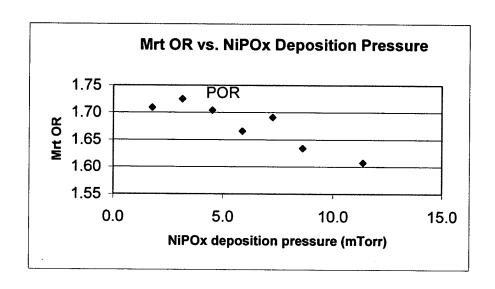


Figure 8

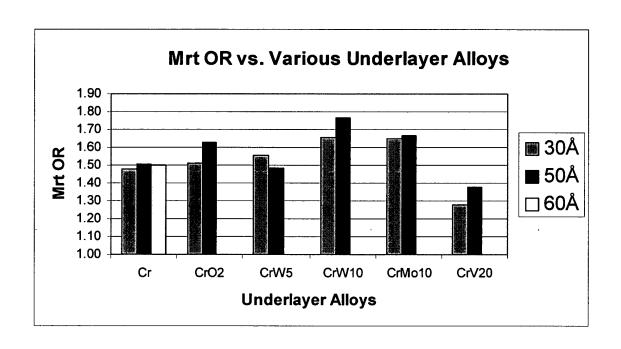


Figure 9

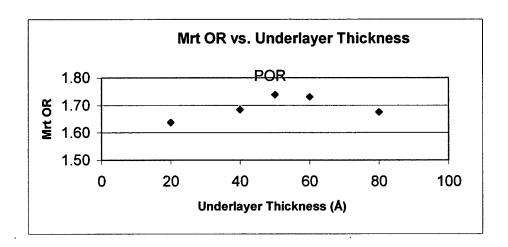


Figure 10

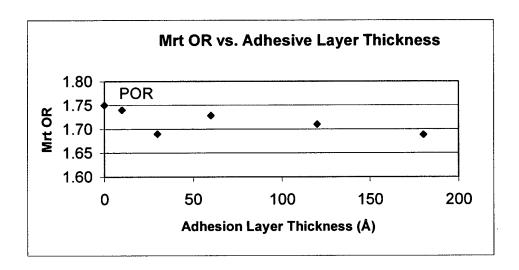


Figure 11

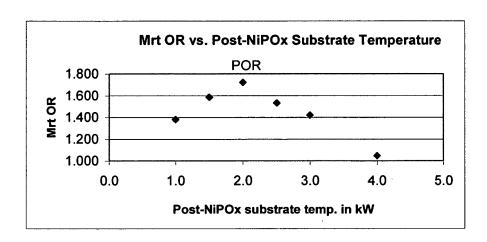


Figure 12

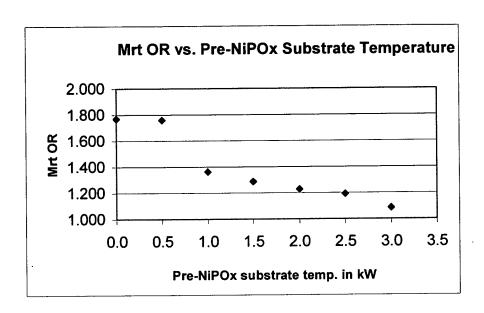


Figure 13